

**SAMPLE NAME: Lemon Juice Jones (1g)**

Concentrate, Product Inhalable

**CULTIVATOR / MANUFACTURER**

**Business Name:** Central Coast Ag Products, LLC

**License Number:** CDPH-10003156

**Address:** 1201 West Chestnut Ave. Lompoc CA 93436

**DISTRIBUTOR**

**Business Name:** CENTRAL COAST AG DISTRIBUTION, LLC

**License Number:** C11-0000496-LIC

**Address:** 1201 Chestnut St W Lompoc CA 93436



**SAMPLE DETAIL**

**Batch Number:** 210000427

**Sample ID:** 210511M003

**Source Metrc UID:**  
 1A4060300002EE1000014638

**Date Collected:** 05/11/2021

**Date Received:** 05/12/2021

**Batch Size:** 5269.0 units

**Sample Size:** 20.0 units

**Unit Mass:** 1 grams per Unit

**Serving Size:**

**Sampling Method:** QSP 1265 - Sampling of Cannabis and Product Batches



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY **PASS****

**Sum of Cannabinoids: 90.728%**

**Total Cannabinoids: 80.015%**

**Total THC: 76.263%**

**Total CBD: 0.124%**

Sum of Cannabinoids =  $\Delta 9\text{THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$   
 Total Cannabinoids =  $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$   
 Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:  
 Total THC =  $\Delta 9\text{THC} + (\text{THCa} \cdot 0.877)$   
 Total CBD =  $\text{CBD} + (\text{CBDa} \cdot 0.877)$

**Moisture:** NT

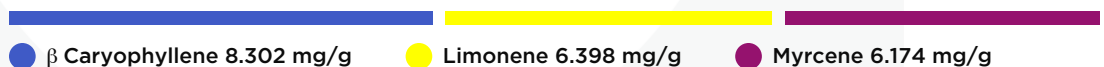
**Density:** NT

**Viscosity:** NT

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids: 4.1646%**



**SAFETY ANALYSIS - SUMMARY**

**$\Delta 9\text{THC}$  per Unit: **PASS****

**Pesticides: **PASS****

**Heavy Metals: **PASS****

**Foreign Material: **PASS****

**Mycotoxins: **PASS****

**Microbiology: **PASS****

**Residual Solvents: **PASS****

These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

**Sample Certification:** California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: **PASS** - Results within limits/specifications, **FAIL** - Results exceed limits/specifications.

**References:** limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

*Callie Stone* LQC verified by: Callie Stone  
 Date: 05/13/2021  
*Josh Wurzer* Approved by: Josh Wurzer, President  
 Date: 05/13/2021



**CANNABINOID TEST RESULTS** - 05/12/2021 ✔ PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL CANNABINOIDS: 80.015%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ8THC + CBL + CBN

**TOTAL THC: 76.263%**

Total THC (Δ9THC+0.877\*THCa)

**TOTAL CBD: 0.124%**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: 2.26%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.68%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.688%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: ND**

Total CBDV (CBDV+0.877\*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±21.403	832.79	83.279
Δ9THC	0.06 / 0.26	±1.110	32.27	3.227
CBGa	0.1 / 0.2	±1.15	22.0	2.20
THCVa	0.07 / 0.20	±0.370	7.75	0.775
CBCa	0.07 / 0.28	±0.356	7.27	0.727
CBG	0.06 / 0.19	±0.130	3.29	0.329
CBDA	0.02 / 0.19	±0.041	1.41	0.141
CBC	0.2 / 0.5	±0.01	0.5	0.05
Δ8THC	0.1 / 0.4	N/A	ND	ND
THCV	0.1 / 0.2	N/A	ND	ND
CBD	0.07 / 0.29	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1 / 0.3	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			907.28 mg/g	90.728%

**UNIT MASS: 1 grams per Unit**

Δ9THC per Unit	1120 per-package limit	32.27 mg/unit	PASS
Total THC per Unit		762.63 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.24 mg/unit	
Sum of Cannabinoids per Unit		907.28 mg/unit	
Total Cannabinoids per Unit		800.15 mg/unit	

MOISTURE TEST RESULT	DENSITY TEST RESULT	VISCOSITY TEST RESULT
Not Tested	Not Tested	Not Tested

**TERPENOID TEST RESULTS** - 05/13/2021

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). **Method:** QSP 1192 - Analysis of Terpenoids by GC-FID

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
β Caryophyllene	0.004 / 0.012	±0.2956	8.302	0.8302
Limonene	0.005 / 0.016	±0.0915	6.398	0.6398
Myrcene	0.008 / 0.025	±0.0796	6.174	0.6174
α Bisabolol	0.008 / 0.026	±0.1722	3.225	0.3225
α Humulene	0.009 / 0.029	±0.0824	2.568	0.2568
Linalool	0.009 / 0.032	±0.0920	2.422	0.2422
Guaiol	0.009 / 0.030	±0.1121	2.376	0.2376
Terpinolene	0.008 / 0.026	±0.0469	2.290	0.2290
Terpineol	0.016 / 0.055	±0.0705	1.148	0.1148
Ocimene	0.011 / 0.038	±0.0359	1.119	0.1119
β Pinene	0.004 / 0.014	±0.0126	1.098	0.1098
Fenchol	0.010 / 0.034	±0.0410	1.059	0.1059
α Pinene	0.005 / 0.017	±0.0075	0.873	0.0873
trans-β-Farnesene	0.008 / 0.025	±0.0253	0.712	0.0712
Caryophyllene Oxide	0.010 / 0.033	±0.0189	0.411	0.0411
Borneol	0.005 / 0.016	±0.0113	0.270	0.0270
Citronellol	0.003 / 0.010	±0.0101	0.207	0.0207
Nerolidol	0.009 / 0.028	±0.0130	0.207	0.0207
Valencene	0.009 / 0.030	±0.0090	0.130	0.0130
Fenchone	0.009 / 0.028	±0.0036	0.123	0.0123
Camphene	0.005 / 0.015	±0.0011	0.097	0.0097
Geraniol	0.002 / 0.007	±0.0034	0.078	0.0078
α Phellandrene	0.006 / 0.020	±0.0008	0.060	0.0060
α Cedrene	0.005 / 0.016	±0.0017	0.058	0.0058
Sabinene Hydrate	0.006 / 0.022	±0.0022	0.056	0.0056
3 Carene	0.005 / 0.018	±0.0008	0.054	0.0054
α Terpinene	0.005 / 0.017	±0.0008	0.052	0.0052
γ Terpinene	0.006 / 0.018	±0.0009	0.051	0.0051
Nerol	0.003 / 0.011	±0.0012	0.028	0.0028
Menthol	0.008 / 0.025	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
Eucalyptol	0.006 / 0.018	N/A	ND	ND
(-)-Isopulegol	0.005 / 0.016	N/A	ND	ND
Camphor	0.006 / 0.019	N/A	ND	ND
Isoborneol	0.004 / 0.012	N/A	ND	ND
R-(+)-Pulegone	0.003 / 0.011	N/A	ND	ND
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
<b>TOTAL TERPENOIDS</b>			41.646 mg/g	4.1646%



**PESTICIDE TEST RESULTS - 05/13/2021 ✔ PASS**

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS). \*GC-MS utilized where indicated. **Method:** QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Abamectin	0.03 / 0.10	0.1	N/A	ND	PASS
Acephate	0.02 / 0.07	0.1	N/A	ND	PASS
Acequinocyl	0.02 / 0.07	0.1	N/A	ND	PASS
Acetamiprid	0.02 / 0.05	0.1	N/A	ND	PASS
Aldicarb	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Azoxystrobin	0.02 / 0.07	0.1	N/A	ND	PASS
Bifenazate	0.01 / 0.04	0.1	N/A	ND	PASS
Bifenthrin	0.02 / 0.05	3	N/A	ND	PASS
Boscalid	0.03 / 0.09	0.1	N/A	ND	PASS
Captan	0.19 / 0.57	0.7	N/A	ND	PASS
Carbaryl	0.02 / 0.06	0.5	N/A	ND	PASS
Carbofuran	0.02 / 0.05	≥ LOD	N/A	ND	PASS
Chlorantraniliprole	0.04 / 0.12	10	N/A	ND	PASS
Chlordane*	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Chlorfenapyr*	0.03 / 0.10	≥ LOD	N/A	ND	PASS
Chlorpyrifos	0.02 / 0.06	≥ LOD	N/A	ND	PASS
Clofentezine	0.03 / 0.09	0.1	N/A	ND	PASS
Coumaphos	0.02 / 0.07	≥ LOD	N/A	ND	PASS
Cyfluthrin	0.12 / 0.38	2	N/A	ND	PASS
Cypermethrin	0.11 / 0.32	1	N/A	ND	PASS
Daminozide	0.02 / 0.07	≥ LOD	N/A	ND	PASS
DDVP (Dichlorvos)	0.03 / 0.09	≥ LOD	N/A	ND	PASS
Diazinon	0.02 / 0.05	0.1	N/A	ND	PASS
Dimethoate	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Dimethomorph	0.03 / 0.09	2	N/A	ND	PASS
Ethoprop(hos)	0.03 / 0.10	≥ LOD	N/A	ND	PASS
Etofenprox	0.02 / 0.06	≥ LOD	N/A	ND	PASS
Etoxazole	0.02 / 0.06	0.1	N/A	ND	PASS
Fenhexamid	0.03 / 0.09	0.1	N/A	ND	PASS
Fenoxycarb	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Fenpyroximate	0.02 / 0.06	0.1	N/A	ND	PASS
Fipronil	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Fonicamid	0.03 / 0.10	0.1	N/A	ND	PASS
Fludioxonil	0.03 / 0.10	0.1	N/A	ND	PASS
Hexythiazox	0.02 / 0.07	0.1	N/A	ND	PASS
Imazalil	0.02 / 0.06	≥ LOD	N/A	ND	PASS
Imidacloprid	0.04 / 0.11	5	N/A	ND	PASS
Kresoxim-methyl	0.02 / 0.07	0.1	N/A	ND	PASS

**PESTICIDE TEST RESULTS - 05/13/2021 *continued***

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Malathion	0.03 / 0.09	0.5	N/A	ND	PASS
Metaxyl	0.02 / 0.07	2	N/A	ND	PASS
Methiocarb	0.02 / 0.07	≥ LOD	N/A	ND	PASS
Methomyl	0.03 / 0.10	1	N/A	ND	PASS
Methyl parathion	0.03 / 0.10	≥ LOD	N/A	ND	PASS
Mevinphos	0.03 / 0.09	≥ LOD	N/A	ND	PASS
Myclobutanil	0.03 / 0.09	0.1	N/A	ND	PASS
Naled	0.02 / 0.07	0.1	N/A	ND	PASS
Oxamyl	0.04 / 0.11	0.5	N/A	ND	PASS
Paclobutrazol	0.02 / 0.05	≥ LOD	N/A	ND	PASS
Pentachloronitrobenzene*	0.03 / 0.09	0.1	N/A	ND	PASS
Permethrin	0.04 / 0.12	0.5	N/A	ND	PASS
Phosmet	0.03 / 0.10	0.1	N/A	ND	PASS
Piperonylbutoxide	0.02 / 0.07	3	N/A	ND	PASS
Prallethrin	0.03 / 0.08	0.1	N/A	ND	PASS
Propiconazole	0.02 / 0.07	0.1	N/A	ND	PASS
Propoxur	0.03 / 0.09	≥ LOD	N/A	ND	PASS
Pyrethrins	0.04 / 0.12	0.5	N/A	ND	PASS
Pyridaben	0.02 / 0.07	0.1	N/A	ND	PASS
Spinetoram	0.02 / 0.07	0.1	N/A	ND	PASS
Spinosad	0.02 / 0.07	0.1	N/A	ND	PASS
Spiromesifen	0.02 / 0.05	0.1	N/A	ND	PASS
Spirotetramat	0.02 / 0.06	0.1	N/A	ND	PASS
Spiroxamine	0.03 / 0.08	≥ LOD	N/A	ND	PASS
Tebuconazole	0.02 / 0.07	0.1	N/A	ND	PASS
Thiacloprid	0.03 / 0.10	≥ LOD	N/A	ND	PASS
Thiamethoxam	0.03 / 0.10	5	N/A	ND	PASS
Trifloxystrobin	0.03 / 0.08	0.1	N/A	ND	PASS



**MYCOTOXIN TEST RESULTS** - 05/13/2021 ✔ PASS

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS). **Method:** QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

COMPOUND	LOD/LOQ (µg/kg)	ACTION LIMIT (µg/kg)	MEASUREMENT UNCERTAINTY (µg/kg)	RESULT (µg/kg)	RESULT
Aflatoxin B1	2.0 / 6.0		N/A	ND	
Aflatoxin B2	1.8 / 5.6		N/A	ND	
Aflatoxin G1	1.0 / 3.1		N/A	ND	
Aflatoxin G2	1.2 / 3.5		N/A	ND	
Total Aflatoxin		20		ND	PASS
Ochratoxin A	6.3 / 19.2	20	N/A	ND	PASS

**RESIDUAL SOLVENTS TEST RESULTS** - 05/13/2021 ✔ PASS

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS). †Analytes not part of our ISO/IEC 17025 scope of accreditation. **Method:** QSP 1204 - Analysis of Residual Solvents by GC-MS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
1,2-Dichloroethane	0.05 / 0.1	1	N/A	ND	PASS
Acetone	20 / 50	5000	N/A	ND	PASS
Acetonitrile	2 / 7	410	N/A	ND	PASS
Benzene	0.03 / 0.09	1	N/A	ND	PASS
Chloroform	0.1 / 0.2	1	N/A	ND	PASS
Ethanol	20 / 50	5000	N/A	ND	PASS
Ethyl acetate	20 / 60	5000	N/A	ND	PASS
Ethyl ether	20 / 50	5000	N/A	ND	PASS
Ethylene Oxide	0.3 / 0.8	1	N/A	ND	PASS
Heptane	20 / 60	5000	N/A	ND	PASS
Isopropyl Alcohol	10 / 40	5000	N/A	ND	PASS
Methanol	50 / 200	3000	N/A	ND	PASS
Methylene chloride	0.3 / 0.9	1	N/A	ND	PASS
Propane	10 / 20	5000	N/A	ND	PASS
Toluene	7 / 21	890	N/A	ND	PASS
Butane†	10 / 50	5000	N/A	<LOQ	PASS
Hexane†	2 / 5	290	N/A	ND	PASS
Pentane†	20 / 50	5000	N/A	ND	PASS
Total Xylenes	50 / 160	2170	N/A	ND	PASS
Trichloroethylene	0.1 / 0.3	1	N/A	ND	PASS

**HEAVY METALS TEST RESULTS** - 05/12/2021 ✔ PASS

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS). **Method:** QSP 1160 - Analysis of Heavy Metals by ICP-MS

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)	RESULT
Cadmium	0.02 / 0.05	0.2	N/A	ND	PASS
Lead	0.04 / 0.1	0.5	N/A	ND	PASS
Arsenic	0.02 / 0.1	0.2	N/A	ND	PASS
Mercury	0.002 / 0.01	0.1	N/A	ND	PASS

**MICROBIOLOGY TEST RESULTS** - 05/13/2021 ✔ PASS

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants. **Method:** QSP 1221 - Analysis of Microbiological Contaminants

COMPOUND	ACTION LIMIT	RESULT	RESULT
Shiga toxin-producing <i>Escherichia coli</i>	Detect	ND	PASS
<i>Salmonella</i> spp.	Detect	ND	PASS
<i>Aspergillus fumigatus</i>	Detect	ND	PASS
<i>Aspergillus flavus</i>	Detect	ND	PASS
<i>Aspergillus niger</i>	Detect	ND	PASS
<i>Aspergillus terreus</i>	Detect	ND	PASS

**FOREIGN MATERIAL TEST RESULTS** - 05/12/2021 ✔ PASS

Visual analysis includes, but is not limited to, sand, soil, cinders, dirt, mold, hair, insect fragments, and mammalian excreta. **Method:** QSP 1226 - Analysis of Foreign Material in Cannabis and Cannabis Products

COMPOUND	ACTION LIMIT	RESULT
Total Sample Area Covered by Sand, Soil, Cinders, or Dirt	>25%	PASS
Total Sample Area Covered by Mold	>25%	PASS
Total Sample Area Covered by an Imbedded Foreign Material	>25%	PASS
Insect Fragment Count	> 1 per 3 grams	PASS
Hair Count	> 1 per 3 grams	PASS
Mammalian Excreta Count	> 1 per 3 grams	PASS